



Total solutions & services

for the **ASIAN FOOD SUPPLY CHAIN**

 **Industry.**  **Retail.**  **Foodservice.**  **eCommerce.**  **Services.**



Popular Health Ingredients on Social Media

Source: New Nutrition Business, September 2018.

Where is the data extracted?



- The internet has become a useful gateway for consumers to learn about food, nutrition and health. Social media in particular, plays an increasingly important role in growing consumer awareness and discussions towards understanding of healthy ingredients.
- These healthy ingredients are generated from a social media snapshot that includes:-
 - ✓ the level of attention the ingredient receives on online media and Instagram
 - ✓ the health benefits discussed
 - ✓ which hashtags and images were used most
 - ✓ what food ideas and recipes were people sharing

Popular Healthy Ingredients



1. Blueberry
2. Chia
3. Matcha
4. Probiotics
5. Prebiotics
6. Turmeric
7. Collagen
8. Plant Proteins

Blueberry



- A popular summer treat snack - consume freshly picked or incorporate into various applications as ingredients in processed foods, fruit pulp, yogurt, candy, ice cream, jams, liqueurs and juices
- One of the high-ORAC fruits with high fiber and low calories
- Rich in Vitamin C, Vitamin K, Vitamin B6, Folate, Potassium, Copper and Manganese
- Positively associated with overall wellness and skin health



Chia



- A plant-based nutritious ancient seed
- A nutrient dense source of soluble and insoluble fibre, plant omegas and protein.
- Contains heart-healthy fiber which promote inflammation-quelling omega-3 fatty acids (Boone, 2014)
- Provides sustainable energy and endurance
- Remarkable source of essential minerals including magnesium, calcium, potassium and phosphorus.
- Contains higher dietary fiber content than flax seed and quinoa seed (USDA, 2016)



Matcha



- A green tea powder that can be incorporated into smoothies, cakes and lattes
- High in a catechin called EGCG (epigallocatechin gallate)
- Scholey et al. (2012) demonstrated the effect of 300mg EGCG, which can increase calmness and reduce stress
- Enhance exercise-induced fat oxidation in which will result in lower respiratory exchange ratio and enhance fat oxidation during a 30-min brisk walk (Willems et al., 2018)



Probiotics



- Live health-friendly bacteria that supports the community of microorganisms in our gut and improves body immunity
- *Lactobacillus* and *Bifidobacterium* - the most common probiotic bacteria added in food products
- Mostly found in dairy based sources - fermented foods and cultured milk
- Non-dairy based sources are growing in the market, with the demand from vegetarians and those who are lactose intolerant (Lye et al., 2016).

Prebiotics



- Non-digestible fiber from fruits and vegetables that stimulate the growth of good bacteria in gastro-intestinal tract (Rosica & Levinus, 2016)
- Inulin and fructooligofructose - one of the powerful prebiotic fiber
- Promote the growth of good bacteria in maintaining optimal gut health
- Contribute to good bowel movement, digestion and overall wellness
- Help increase stool frequency that supports digestive health with a total intake of 12g of inulin daily (EFSA, 2015)



Turmeric

- A golden spice used as food flavoring and coloring agent (Meng et al., 2018)
- Curcumin, its active ingredient exerted antioxidant and anti-inflammatory properties (Stoyell, Mappus & Gandhi, 2016)
- May help in managing exercise-induced inflammation and muscle soreness, thus enhancing recovery and performance in active people (Hewlings & Kalman, 2017)
- Found to be safe and tolerable in human clinical trials except for minor gastrointestinal side effects if consume more than 8g for 3 months continuously (Fan et al., 2013)



Collagen



- Most abundant protein in human body, essential for skin, joints and bones
- Depletes with the pass of time, losing thickness and strength in correlated with skin aging phenomena (Maria et al., 2017)
- Significant increased level of skin elasticity amongst elderly women that consume 2.5g or 5.0g collagen orally, once daily for 8 weeks (Proksch et al., 2014)



Source: Farage et al., 2009.

Plant Proteins



- Proteins that derive from soy, wheat and peas
- Easy digestibility, high nutritional value with non-allergic nature (Mordor Intelligence, 2018)
- Main market drivers - increasing demand for nutritional contents and inclination towards reducing meat consumption
- Essential for growth and repairment of body cells and maintains normal functioning of muscle



Market Examples with these Famed Ingredients

Blueberry



The Farmer's Cow Limited Edition Blueberry Milk

Rich whole milk together with the sweetness of perfectly ripe blueberries

Ingredients: Whole Milk (Fortified with Vitamin A & D3), Sugar, Natural Flavour, Fruit and Vegetable-based Natural Colour



Icelandic Provisions' Blueberry Bilberry Skyr

Ingredients: Skyr (Pasteurized Low-Fat Milk, Live and Active Cultures), Blueberries, Cane Sugar, Bilberries, Pectin, Natural Flavors, Locust Bean Gum, Fruit Juice Concentrate (For Color).

Active Cultures: Heirloom Skyr Cultures (Streptococcus Thermophilus Islandicus™), Lactobacillus Bulgaricus, Bifidobacterium



Oakhurst's Wild Blueberry Milk

Ingredients: Milk, Liquid Sugar (Sugar, Water), Blueberry Juice Concentrate, Natural Flavours, Vitamin D3

Blueberry



Piping Rock's Wild Blueberry Supplement

Wild Blueberry (Vaccinium corymbosum) (fruit) (from 120 mg of 5:1 extract)

Other ingredients: Rice Powder, Gelatin Capsule, Silica, Vegetable Magnesium Stearate



V-Fusion Light Pomegranate Blueberry Drink

Combines hints of sweet, slightly tart blueberries and pomegranates with a 50% fruit and vegetable juice blend

Ingredients: Vegetable Juice (Concentrated Juices Of Sweet Potatoes, Purple Carrots, Carrots), Fruit Juice (Concentrated Juices Of Apples, Pomegranates, Blueberries), Natural Flavoring, Citric Acid, Malic Acid, **Beta Carotene**, **Vitamin C (Ascorbic Acid)**, **Sucralose**.



Good Belly's Blueberry Acai Probiotic Juice Drink

Ingredients: Filtered Water, Organic Pear Juice from Concentrate, Organic Evaporated Cane Sugar, Organic Blueberry Juice from Concentrate, Contains 2% or less of Organic Oat Flour, Organic Acai Puree, Organic Flavour, Natural Flavour, Calcium Citrate, Citric Acid, Organic Vegetable Juice (For Colour), **Organic Barley Malt**, *Lactobacillus Plantarum* 299v

Blueberry



Pepperidge Farm's Blueberry Swirl Bread

Ingredients: Enriched Wheat Flour (Flour, Niacin, reduced Iron, Thiamine Mononitrate, Riboflavin, Folic Acid), Water, Sugar, Brown Sugar (Sugar, Invert Sugar, Molasses), Yeast, Soybean Oil, Wheat Gluten, Contains 2 Percent or less of: Wheat Flour, Cranberries, Salt, Monoglycerides, Wheat Starch, Natural **Flavours**, Datem, Dextrose, Grape Juice Concentrate, Canola Oil, Fruit Juice Concentrate (Elderberry, Watermelon, Huito) For Colour, Dehydrated Blueberries, Blueberry Juice Concentrate, Calcium Propionate and Sorbic Acid To Retard Spoilage, Non-fat Milk*, Malted Barley Flour, **Soy Lecithin**



Pillsbury's Grands! Homestyle Blueberry Biscuits

Ingredients: Enriched Flour Bleached (Wheat Flour, Niacin, Ferrous Sulfate, Thiamin Mononitrate, Riboflavin, Folic Acid), Water, Soybean Oil, Sugar, Artificial Flavoured Blueberry Bits (Sugar, Corn Syrup, Corn Cereal, Modified Corn Starch, Cottonseed Fiber, Palm Oil, Natural and Artificial **Flavour**, Partially Hydrogenated Soybean Oil, Cellulose Gum, Sodium Alginate, Red 40 Lake, Blue 2 Lake, Blue 1 Lake, Sulfites), Baking Powder (Sodium Acid Pyrophosphate, Baking Soda, Sodium Aluminum Phosphate). Contains 2% or less of: Hydrogenated Soy Bean Oil, Whey, Salt, Potassium Chloride, **Xanthan Gum**, **Sucralose**, Natural and Artificial **Flavour**

Chia



Stonyfield's Organic Greek and Chia Non-fat Blueberry Organic Yogurt

Addition of Chia Seeds make this yoghurt a good source of omega-3 fatty acids, fiber, antioxidants, iron, and calcium

Ingredients: Non-fat Yogurt (Cultured Pasteurized Nonfat Milk), Blueberry Chia Preparation (Sugar, Chia Seeds, Blueberry Juice Concentrate, Natural Flavour, Pectin, Carob Bean Gum, Elderberry Juice Concentrate), Live Active Cultures (*S. Thermophilus*, *L. Bulgaricus*, *L. Acidophilus*, *Bifidus* and *L. Casei*)



Good Culture's Cottage Cheese

Flavour: Strawberry Chia, Blueberry Acai Chia

Ingredients: Organic Skim Milk, Organic Whole Milk, Organic Cream, Organic Strawberries, Organic Cane Sugar, Water, Pre-Hydrated Organic **Chia Seeds**, Organic Strawberry Flavor, Pectin, Organic Fruit and Vegetable Juice Concentrate, Lactic Acid, Salt, Live and Active Cultures.



The Epic Seed's Greek Yoghurt + Chia

Contains 765mg Omega-3 FA per serving

Flavours: Blackberry, Blueberry, Coconut, Peach, Strawberry, Vanilla

Ingredients for Coconut Flavour:
Strained Yoghurt: Pasteurized Skim Milk, Live and Active Cultures (*L. Bulgaricus*, *S. Thermophiles*, *L. Acidophilus*, *B. Lactis*)
Fruit and Chia Base: Hydrated Chia (Water, Chia Seeds), Coconut, Pure Cane Sugar, Natural Flavours, Pectin, Citric Acid

Chia



Dempster's 100% Whole Grains Seed Lover's Bread with Chia

Ingredients: Whole Grain Whole Wheat Flour Including the Germ, Water, Yeast*, Grain Blend (Flaxseeds, Rye Meal, Barley Flakes, Cracked Wheat, Cracked Red Fife Wheat), Whole black Chia Seeds, Flaxseeds, Wheat Gluten*, Vinegar, Salt, Vegetable Oil (Canola or Soybean), Calcium Propionate, Vegetable Monoglycerides*, Sodium Stearoyl-2-Lactylate, Acetylated Tartaric Acid Esters of Mono and Diglycerides, Sorbic Acid, Soybean Lecithin



Nature's Path Organic Sunrise Breakfast Biscuits

Flavour: Blueberry & Chia, Honey & Chia
 Ingredients for Honey & Chia Flavour: Whole grain Rolled Oats*, Wheat Flour*, Whole Wheat Flour*, Sunflower Oil*, Cane Sugar*, Invert Cane Syrup*, Chia Seeds*, Honey*, Ancient Grain Blend* (KAMUT® Khorasan Wheat*, Quinoa*, Amaranth*), Honey Flavour*, Butter Flavour*(Milk), Leavening (Sodium Bicarbonate, Ammonium Bicarbonate), Sea Salt, Sunflower Lecithin.
 *Organic.



Woolworths' Banana & Chia Bread

Ingredients: Banana Puree (24%) (Banana Puree, Citric Acid (330), **Ascorbic Acid** (300)), Sugar, Wheat Flour (Wheat Flour, **Thiamine, Folic Acid**), Canola Oil, Greek Yoghurt (7%) (Milk, Milk Solids, Culture), Wholemeal Wheat Flour (Wholemeal Wheat Flour, **Thiamine, Folic Acid**), Chia Seeds (3%), Whole Egg Powder, Oats, Raising Agents (500, 450, Wheat Starch), Natural Vanilla Flavouring, Preservative (202), Salt, This product contains 24% Australian Bananas, This product contains 7% Greek Yoghurt

Chia



Chia Sister's Chia Seed Drink

Flavours: Feijoa & Pink Guava, Coconut Water & Mango, Blueberry, Orange & Passion Fruit, Blackcurrant

Ingredients for Feijoa & Pink Guava Flavour: Hydrated Organic Chia Seeds (84%), Titirangi Feijoas, Organic Hawkes' Bay Apples, Guava Puree, Natural Flavours, KeriKeri Lemons, Citric Acid



WOW's Chia Seed Drink

Flavours: Watermelon + Pomegranate, Orange + Carrot + Mango, Apple + Spinach + Kiwi

Ingredients for Apple + Spinach + Kiwi: Apple Juice (57.1%), Hydrated Chia (Salvia Hispanica) Seeds* (Water, Chia Seeds) (34.8%), Spinach Juice (5%), Kiwi Pulp (3%). Antioxidant: **Ascorbic Acid**

*11.3g of Chia Seeds soaked in Water



VIP Vitamins' Brain Booster Supplements - Chia Seed Oil Extract Complex

Ingredients: Chia Seed Oil, Alpha Linolenic Acid, Linoleic Acid, Oleic Acid

Matcha



Trader Joe's Matcha Green Tea Greek Whole Milk Yogurt

Ingredients: Grade A Cultured Pasteurized Milk (Cultured Pasteurized Skim Milk, Pasteurized Cream), Matcha Green Tea Base (Water, Cane Sugar, Modified Corn Starch, Matcha Green Tea Leaf Powder, Turmeric, Citric Acid), Live and Active Cultures: *S. thermophiles*, *L. bulgaricus*, *L. acidophilus*, *Bifidus*, *L.casei*



My/Mo's Mochi Green Tea Ice Cream

Ice Cream Ingredients: Milk, Cream, Sugar, Corn Syrup, Whey, Matcha Green Tea, Non-fat Dry Milk, Citric Acid, Natural Flavors, Stabilizer (Locust Bean Gum, Guar Gum), Red Cabbage Extract (Color), Turmeric Extract (Color).

Mochi Dough Ingredients: Sugar, Water, Sweet Rice Flour, Egg Whites, Trehalose, Corn Starch, Turmeric Extract (Color), Red Cabbage Extract (Color).



Yee Kwan's Matcha Green Tea Ice Cream

Ingredients: Whole Milk, Sugar, Cream (10%) (Milk), Skimmed Milk Powder, Dextrose, Green Tea Matcha Powder (2%), Stabilisers (Mono and Diglycerides of Fatty Acids, Locust Bean Gum, **Guar Gum**, **Carrageenan**), Konacha Tea Powder

Matcha



REBBL's Matcha Latte

Ingredients: Organic Coconut-Milk (Water, Organic Coconut Crème), Organic Forest Honey, Organic Matcha Green Tea, Organic Vanilla Extract, Organic Spirulina, Organic Quillaja Extract, Pink Salt, **Organic Stevia Extract**



Wild and the Moon's Matcha Mylk

A smooth almond milk laced with matcha powder that delivers a massive dose of antioxidant to your cells

Ingredients: Almond Milk, Date, Matcha, Salt, Spirulina, Vanilla



Iconic Protein's Coconut Matcha Protein Beverages

Ingredients: Water, Grass-fed Milk Protein Isolate, Organic Cane Sugar, Ceremonial-grade Matcha Tea, Chicory Root, Monk Fruit Juice, Natural Flavors, Vegetable Glycerin, Coconut Cream, Sunflower Lecithin, Magnesium Phosphate, Sodium Phosphate, Potassium Citrate, Organic Locust Bean Gum, **Gellan Gum**, Sea Salt and **Cyanocobalamin (Vitamin B12)**

Matcha



Sunshine's Matcha Green Tea Soft Bun

Baked with uniquely sourced premium matcha and white chocolate.



Soozy's Matcha Green Tea Muffins

Ingredients: Soozy's Flour Blend (blanched Almond Flour, Arrowroot Flour, Organic Coconut Flour), Filtered Water, Cage-free Whole Eggs, Coconut Cream (coconuts, Water), Organic Coconut Sugar, Organic Extra Virgin Coconut Oil, Maple Syrup, Dried Orange Peel, Vanilla Extract, Organic Apple Cider Vinegar, Matcha Green Tea Powder, Paleo Baking Powder (baking Soda, Monocalcium Phosphate, Cream Of Tartar), Sea Salt.



Meiji's Rich Matcha Biscuits

Ingredients: Wheat Flour, Sugar, Shortening, Whole Milk, Cocoa Butter, Palm Oil, Cocoa Powder, Green Tea Powder, Salt, Baking Powder, Lecithin (Soy), Flavour, **Tocopherol**, Rosemary Extract, Natural colour (Flavonoid)

Probiotics



Rokeby Farms' Probiotic Swedish-Style Filmjolk

Ingredients for Blueberry Flavour: Whole Milk, Blueberry Puree Concentrate (8%), Cane Sugar, Natural Blueberry Flavour, Live Cultures and Probiotics.

Cultures & Probiotics include:

B. infantis, *B. lactis*, *L. acidophilus*, *L. delbrueckii subsp. lactis*, *L. fermentum*, *L. paracasei*, *L. rhamnosus*, *L. lactis subsp. cremoris*, *L. lactis subsp. lactis*, *L. lactis sub. lactis biovar diacetylactis*, *L. mesenteroides*, *L. pseudomesenteroides*, *S. thermophilus*, *L. delbrueckii subsp. bulgaricus* and *Bifidobacterium*.



Brancourts' Probiotic Cottage Cheese

Ingredients: Skim Milk Curd (Skim Milk, Culture, Non-Animal Rennet), Cream, Milk Solids, Salt, Acidity Regulator (Citric Acid), Preservative (Potassium Sorbate), Vegetable Gums (Locust Bean Gum, **Guar Gum**, **Xanthan Gum**)



Nancy's Probiotic Whole Milk Kefir

Flavours: Plain, Blueberry, Ginger Peach, Vanilla

Ingredients for Ginger Peach Flavour: Organic Pasteurised Whole Milk, Organic Pasteurised Nonfat Milk, Organic Agave Nectar, Organic Peach Puree, Organic Ginger Powder, Organic Peach Flavour, Organic **Inulin**, Lactase Enzyme, and Live Cultures [Including 11 Probiotic Strains: *Bifidobacterium lactis* BB-12, *L. acidophilus* LA-5, *L. rhamnosus* LB3, *L. casei* (2 Isolated Strains), *L. acidophilus* (2 Isolated Strains), *Bifidobacterium lactis* (2 Isolated Strains)]

Probiotics



True Grains' Whole Wheat Bread

Flavours: Seed'licious, Purple Wheat Raisin, Honey Wheat, Chia Seed, Honey Hemp

Ingredients for Honey Wheat Flavour: Whole Wheat Fine Flour, Water, Light Amber Honey, Raisin Juice Concentrate, Soybean Oil, Wheat Gluten, Yeast, Salt, Dry Malt (MALT, CORN), White Distilled Vinegar, *Bacillus Coagulans* GBI-30 6086 (Non GMO Probiotic).



NaturMe's Organic Ancient Grain Cookies with Probiotics

Ingredients: Organic flour blend (Organic Millet, Organic Sorghum, Organic Quinoa), Organic Palm Oil, Organic Raw Cane Sugar, Organic Potato Starch, Organic Brown Sugar, Organic Tapioca Starch, Organic Alkalized Cocoa Powder, Organic Honey, Sea Salt, Natural Flavours, Baking Soda, Xanthan Gum, Ganeden BC30 (**Organic Inulin**, *Bacillus coagulans* GBI-30 6086), Organic Sunflower Lecithin, **Natural Mixed Tocopherols**



Health Discovery's Probiotic Bar Walnut & Cocoa

Ingredients: NZ Bush Honey, Sunflower Seeds, Sultanas, Organic Apricots, Flax Seeds, Cacao Nibs (7%) , Walnuts (6%), Almonds, Sesame Seeds, Organic Virgin Organic Coconut Oil, *Bacillus Coagulans* GB1- 30 6086, **Organic Agave Inulin**

Probiotics



Harmless Harvest's Dairy Free Yoghurt

Flavours: Original Unsweetened, Strawberry, Blueberry, Mango

Ingredients for Strawberry Flavour: Organic Coconut Water*, Water, Organic Coconut Meat*, Organic Cane Sugar*, Organic Strawberries, Live & Active Cultures

Live & Active Cultures: L. acidophilus, B. lactis, S. thermophiles, L. casei, L. bulgaricus, B. bifidum, L. rhamnosus, Bacillus coagulans GBI-30 6086



Garden of Flavor's Pure Joy Juice with Living Probiotics

Flavours: Appleade, Tomato Tonic, Green Harmony, Turmeric Tonic

Ingredients for Appleade Flavour: Organic Apple, Organic Lemon, Organic Ginger Root, and Over One Billion Deliverable Probiotic Cultures



Welo's Probiotic Cold-Press

Flavours: Beta Beet, Ginger Kale, Orange Carrot Turmeric, Spiced Apple Cranberry, Strawberry Basil Chia, Watermelon Lime Cucumber, Spicy Pineapple Meets Peas

Ingredients for Spicy Pineapple Meets Peas: Yerba Mate Brew* (Water, Yerba Mate*, Cayenne*), Pineapple*, Peas*, Lime*, Maple*, Probiotic Cultures (Bacillus Coagulans GBI-30 6086)

Prebiotics



Pillars' Drinkable Yoghurt

Flavours: Mixed Berry, Plain, Strawberry
Banana, Vanilla, Mango, Coconut

Each premium 12-ounce bottle is packed with beneficial Pre- and Probiotics, 18g of protein, and 3g of dietary fiber

Ingredients for Mixed Berry Flavour: Non-Fat Greek Yoghurt (Cultured Non-Fat Milk), Water, Pectin (Fiber), Organic Blackberry Flavour, Organic Raspberry Flavour, **Fruktan Fiber**, Vegetable Juice (Colour), Organic Stevia



Arctic Zero's Light Ice Cream

Flavours: Cookies & Cream, Chocolate Chunk, Peanut Butter & Cookies, Mint & Chocolate Cookies, Vanilla Bean, Cookies & Brownie Dough, Toffee Crunch

Ingredients for Cookies & Cream Flavour: Skim Milk, Cane Sugar, Chocolate Sandwich Cookies (Unbleached Wheat Flour, Cane Sugar, Palm Oil, Safflower Oil, Dutch Processed Cocoa Powder with Alkali, Brown Rice Syrup, Baking Soda, Sea Salt, Soy Lecithin, Natural Flavour), **Prebiotic Fiber**, Cream, Whey Protein Concentrate, Acacia Gum, **Guar Gum**, Locust Bean Gum, Natural Flavours, Sea Salt



Think Biome's Prebiotic Dietary Fiber Powder

Ingredients: Organic Golden Flax Seed Meal (Cold-Milled), Organic Gum Acacia and **Organic Inulin (FOS)** from the Blue Agave

Prebiotics



Sunshine's 100% Whole Grains Ultra Fine Wholemeal Bread

Added Prebiotic for a Healthy Digestive System



Truth Bar's Probiotic + Prebiotic Nutrition Bar

Flavours: Chocolate Almond Crunch, Chocolate Coconut, Chocolate Raspberry, Mint Chocolate Chip, Peanut Butter Crunch

Ingredients for Chocolate Almond Crunch
Flavour: **Prebiotic Dietary Tapioca Fiber**, Almonds, Unsweetened Chocolate, Whey Protein Isolate, Vegetable Glycerine, Apple Fiber, Whey Protein Concentrate, Rice Protein Isolate, Cacao Nibs, **Inulin**, Coconut Sugar, Erythritol, Cocoa Butter, Milled Chia Seed, Water, Coconut Oil, Sunflower Lecithin, Sea Salt, Cinnamon, Vanilla Extract, Purified Stevia Extract, Probiotics (Bacillus Coagulans)



Julian Bakery's Primal Thin Protein Bar

Ingredients: Organic Grass-Fed Whey Protein, **Organic Digestive Resistant Prebiotic Tapioca Fiber**, Organic Sunflower Butter, Organic Monk Fruit Extract

Prebiotics



Sanitarium's So Good Prebiotic Soy Milk

Prebiotic fibre is gently extracted from chicory root with hot water, adding a mildly sweet flavour and creamy texture

Ingredients: Filtered water, Soy Protein (3.5%), Corn Maltodextrin, Vegetable Oils (Sunflower, Canola), Cane Sugar, **Prebiotic Fibre (chicory root extract)** (1%), **Minerals** (Calcium, Phosphorus, Magnesium), Acidity Regulators (332, 450), Antioxidant (**Ascorbic Acid**), **Vitamins** (B12, A, B2, D2, B1)
All ingredients are of non-animal origin



Wonder Drink's Prebiotic Kombucha

Flavours: Ginger Peach, Apple Mint, Tropical Mango

Ingredients for Ginger Peach Flavour:
Filtered Water, Organic Kombucha (Made From Yeast And Bacteria Cultured From Sweetened Organic Black Tea), Organic Cane Sugar, Organic Ginger Juice, Organic Peach Juice Concentrate, Organic Brewed Green Tea, **Organic Prebiotic Corn Fiber (Xylo-Oligosaccharides)**, Natural Flavors, Organic Ginger Extract, **Organic Stevia Leaf Extract**



Silk's Prebiotics Almond, Cashew & Oatmilk

Ingredients: Almond Milk (Filtered Water, Almonds), Cashew Milk (Filtered Water, Cashews), **Chicory Root Extract (Prebiotic Inulin)**, **Vitamin and Mineral Blend** (Calcium Carbonate, Vitamin E Acetate, Vitamin A Palmitate, Vitamin D2), Whole Oat Flour, Cane Sugar, Salt, Locust Bean Gum, Sunflower Lecithin, **Gellan Gum**, Natural Flavour.

Turmeric



Alexandre Family Farm's Organic A2 Ginger Turmeric Whole Milk

Flavorful milk brimming with vitamins, omega 6 and 3 fatty acids, and free of beta-casein A1.

Ingredients: Milk, Ginger Caramel Syrup (Cane Sugar, Water, Ginger Extract), Cane Sugar, Turmeric Extract, Turmeric Powder



MOO Premium Foods' Mango & Turmeric Yoghurt

Ingredients: Yoghurt: (Whole Milk, Sugar, Cream, Milk Solids, Pectin & Cultures), Mango & Turmeric Compote: (10%) [Mango Puree (40%), Water, Sugar, Corn Starch, Turmeric Extract (0.25%), Natural Flavour, Acidity Regulator (331, 330)].



Culture Republic's Turmeric Chai & Cinnamon Light Ice Cream

Ingredient: Skim Milk, Cream, Sugar*, Soluble Corn Fiber*, Milk Protein Concentrate, Less than 2% of: Brown Sugar*, Soybean Oil*, Turmeric, Cinnamon, Wheat Flour, Spices, Vegetable Gums (**Guar**, Carob Bean), Butter (Cream, Salt), Corn Syrup*, Monoglycerides, Natural Flavour, Salt, Soy Lecithin, *Bacillus Coagulans* GBI-3-6086, **Vitamin A Palmitate**

Turmeric



Honey Drop's Turmeric Honey Lemonade

This nutritionally-enhanced version of an old classic adds aromatic turmeric and raw local honey to the mix for a potent pick-me-up

Ingredients: Water, Lemons, Raw Local Honey, Turmeric, Stevia Leaf



Solti's Reishi Turmeric SuperAde

Ingredients: Reverse Osmosis Water (Chlorine & Fluoride Free), Organic Reishi Mushroom Tea Juice from: Organic Lemon, Organic Turmeric, Organic Maple Syrup



LoveRaw's Turmeric Chai Latte

Ingredients: Filtered Water, Date Nectar (7%), Almonds (5%), Turmeric (0.2%), Cinnamon, Cardamom, Ginger, Sea Salt, Black Pepper

Turmeric



Silver Hills' Organic Turmeric Tortillas

Superfood-filled, sprouted whole-wheat tortillas that are hand-stretched & make soft, tasty wraps

Ingredients: Water, Organic Sprouted Whole Wheat Flour, Organic Wheat Flour, Organic Safflower Oil, Yeast, Organic Vital Wheat Gluten, Sea Salt, Organic Turmeric, Cultured Wheat Flour (Wheat Flour, Bacterial Culture), Organic Cane Sugar, Organic Vinegar, Organic **Guar Gum**



Govinda's Organic Turmeric Backpacker Biscuits

Ingredients: Germinated Sunflower Seeds*, Germinated Buckwheat*, Sprouted Golden Yellow Linseed*, Chia Seeds*, Turmeric Powder*, Basil*, Sea Salt, Kala Namak, White Pepper



Piping Rock's Standardized Turmeric Curcumin Complex w/ Black Pepper

Turmeric Curcumin Complex Proprietary Blend: Turmeric (*Curcuma longa*) (root), Turmeric (*Curcuma longa*) (root) (from 10:1 extract), Turmeric Extract (*Curcuma longa*) (root) (Standardized to contain 95% Curcuminoids), BioPerine® Black Pepper (*Piper nigrum*) (fruit) (Standardized to contain 95% Piperine)

Other ingredients: Gelatin Capsule, Rice Powder, Vegetable Magnesium Stearate, Silica

Collagen



Collagen+ Beauty Milk's Nutritious Beauty Milkshake

Ingredients: Skimmed milk, Whole milk, **Hydrolysed Collagen**, Vitamins: **Ascorbic Acid, Vitamin E Acetate, Vitamin B12**, Nicotinamide, Pyridoxine, **Vitamin D3, Maltodextrin**, Green Tea extract, Colour: **Beta Carotene**, Carmine, Flavour, Stabiliser: **Carrageenan**, Dextrose, Sweetener: **Sucralose**, Acidity regulator: Disodium Phosphate



Bisou's Gut Smart Vanilla Ice Cream

Gut smart proprietary blend of ingredients, including: Activated Charcoal, Ginger Digestive Enzymes, L-Glutamine, Collagen, Probiotics and a lot more!

Ingredients: Water, Whey Protein Isolate, Xylitol (967) & (E968), Pure Cream 38% Fat, RHCC Gut Health Proprietary Blend, Natural Vanilla Flavor, Stabilizerblend E471, Mono And Diglycerides Of Fatty Acids, E412, **Guar Gum**, Locust Bean Gum, **Carrageenan**, Vanilla Seeds, Natural Sweetener Thaumatin (957), Activated Charcoal



GoHealth's Joint Protection Nourishing Joint Support Shake

Ingredients: Skimmed Milk, Whole Milk, Water, Milk Protein, Dietary Fiber, Hydrolyzed Collagen, Stabilizer: **Carrageenan**, Dextrose, Flavor, Colours: Carmine, **Beta-Carotene**, Salt, Green Tea Extract, Trisodium Citrate, Sweetener: **Sucralose**, Vitamins: **Sodium Ascorbate, Vitamin D3**

Collagen



Bella Beauty's Beauty Drink

Flavours: Summer Fruit, Tropical, Superfruit

Ingredients for Summer Fruit Flavour: Raspberry, Apple and Pear juice, with a Unique Vitamin Mix, **Marine Sourced Collagen** and Green Tea Extract



Lactasoy's Soy Milk Light Plus Collagen

Natural soymilk with collagen from deep sea fish containing a low in sugar and fat content perfectly matches to the "Beauty Concept"

Ingredients: Soy milk 94.13% , Sugar 4.50%, Vegetable Oil 1.20% , Vitamins and Mineral 0.12%, **Collagen 0.05%**



Sappe's Beauti Drink CollaSkin

Collaskin, a new formula with low calories and no sugar added, contains 2 times of high quality collagen (2,000 milligrams) imported from Japan, Snow mushroom extract, Zinc, Vitamin C and E.

Collagen



NuttZo's Bold BiteZ bars

Flavours: Peanut Pro+Collagen, Power Fuel+Collagen

Ingredients for Power Fuel+Collagen: NuttZo Power Fuel Butter (Cashews, Almonds, Brazil Nuts, Flax Seeds, Chia Seeds, Hazelnuts, Pumpkin Seeds Celtic Sea Salt), Honey, Egg White Protein, Cacao Nibs, Pea Protein and Rice Starch, **Hydrolyzed Collagen**, Sunflower Lecithin



Fontelle's Collagen Fix Cherry Coconut Bars

Ingredients: Liquid Polydextrose, Rice Pops (Rice Flour, Rice Bran, Sugar, Salt, Treacle), Milk Compound Chocolate (18%) {Sugar, Vegetable Fat, Milk Solids (20%), Cocoa Powder (5%), Flavour, Emulsifier [(322), from soy]}, **Collagen Peptides** (from beef) (7.4%), Cherry Pieces (7%) [Fruit (Red Cherry Puree (23%), Concentrated Apple Puree (22%), Concentrated Pear Puree (17%), Invert Sugar, Sugar, Humectant (422), Wheat Fibre, Vegetable Fat, Gelling Agent (440), Acidity Regulator (296), Flavour), Humectant (422), Sweetened Condensed Milk (Milk, Sugar), Coconut (4%) [Preservative (220)], Sugar, Canola Oil, Glucose Syrup, Flavour, Water, Emulsifier [(322), from soy], Acidity Regulator

Plant Protein



PowerBar's Plant Protein Bars

Flavours: Dark Chocolate Almond Sea Salt, Dark Chocolate Salted Caramel Cashew, Dark Chocolate Peanut Butter

Ingredients for Dark Chocolate Almond Sea Salt Flavour: Almonds, **Inulin**, Cane Syrup (Invert), Dark Chocolate Flavoured Coating (Sugar, Palm Kernel Oil, Cocoa Powder, Sunflower Lecithin, Salt), Pea Protein Crisp (**Pea Protein Concentrate**, Rice Flour, Rice Starch, **Calcium Carbonate**), Rice Protein Crisp (**Rice Protein Concentrate**, Rice Flour), Pumpkin Seeds, Almond Butter, Sunflower Lecithin, Natural Flavours, Sea Salt



Ona's Functional Fuel Plant Protein Bars

Flavours: Almond Coconut, Ancient Energy, Chocolate Almond

Ingredients for Ancient Energy Functional Fuel Plant Protein Bar: Almond Sunflower Butter (Almonds & Sunflower Seeds), Dates, **Pumpkin Protein***, **Sunflower Protein***, Sweet Cocoa Nibs* (Cocoa Nibs* & Coconut Nectar*), Coconut Milk* (Coconut* & Water), Maca Powder*, Salt, Coconut Oil*, L-Theanine, Ashwagandha*, Red Reishi*, Cinnamon*, Monk Fruit, *Bacillus Coagulans* GBI-30 6086



Picky Bars' Real Food Energy Bars

Flavours: Cookie Doughness, Blueberry Boomdizzle, Ah, Fudge Nuts!

Ingredients for Cookie Doughness Flavour: Peanuts, Dates*, Tapioca Syrup*, Dried Currants (Zante Currants, Sunflower Oil), Brown Rice*, **Rice Protein**, Walnuts*, Red Ape Cinnamon*, Brown Rice Syrup*, Sea Salt, **Mixed Tocopherols** (Natural Vitamin E)

Plant Protein



Arctic Zero's Peanut Butter & Cookies Light Ice Cream

Ingredients: Skim Milk, Cane Sugar, Prebiotic Fiber, Chocolate Cookies (Cane Sugar, Pea Starch, Palm Oil, Potato Starch, White Rice Flour, Cocoa Powder, Water, Tapioca Starch, Tapioca Syrup, **Pea Protein**, Sea Salt, Pea Fiber, Vanilla Extract, **Inulin**, Baking Soda, Sunflower Lecithin, Modified Cellulose), Cream, Organic Coconut Oil, Peanut Butter, Powdered Cane Sugar, Peanut Oil, Peanut Flour, Whey Protein Concentrate, Acacia Gum, **Guar Gum**, Locust Bean Gum, Sea Salt, Natural Flavours



Orgain's Organic Plant Protein Powder

Flavours: Chocolate, Vanilla, Peanut Butter
 Ingredients for Chocolate Flavour: Orgain **Organic Protein Blend (Organic Pea Protein, Organic Brown Rice Protein, Organic Chia Seed)**, Orgain Organic Creamer Base (Organic Acacia Gum, Organic High Oleic Sunflower Oil, **Organic Inulin**, Organic Rice Dextrins, Organic Rice Bran Extract, Organic Rosemary Extract), Organic Erythritol, Organic Natural Flavours, Organic Alkalised Cocoa, Natural Flavour, Sea Salt, Organic Acacia Gum, **Organic Guar Gum**, **Organic Stevia**, **Xanthan Gum**



GAT Sports' Plant Protein

Flavours: Chocolate Peanut Butter, Vanilla

Other ingredients: **Pea protein Isolate**, **Organic Brown Rice Protein**, Natural Flavours, Organic Evaporated Cane Sugar Powder, **Xanthan Gum Powder**, Sodium Chloride, Bamboo Stem Extract

Plant Protein



Bolthouse Farms' Plant Protein Milk

10g Pea Protein Per Serving

Flavours: Original, Unsweetened, Chocolate, Vanilla

Ingredients for Original Flavour: Water, **Pea Protein**, Contains Less Than 2% Of Cane Sugar, Sunflower Oil, Sea Salt, Sunflower Lecithin, Natural Flavours, **Gellan Gum**, Carob Bean Gum, **Tricalcium Phosphate**, **Vitamin A Palmitate**, **Vitamin D2**, **Vitamin E** (D-Alpha-Tocopheryl), **Vitamin B12**, Dipotassium Phosphate



Suja's Organic Plant Protein Milk

A creamy blend of pea protein, sunflower seed butter and flax seeds with no artificial or natural flavors.

Flavours: Original, Unsweetened, Chocolate

Ingredients for Original Flavour: Water, **Organic Pea Protein**, Organic Cane Sugar, Organic Sunflower Seed Butter, Organic Flax Seeds, Organic Acacia Fiber, Organic Vanilla Extract, **Calcium Phosphate**, **Gellan Gum**, Vegan **Vitamin D2** (Botanical Agaricus Bisporus)

References



- New Nutrition Business. (2018). 20 Key Health Ingredients: What Consumers Say on Social Media. Retrieved from <https://www.new-nutrition.com/nnbReport/display/85>
- Mordor Intelligence. (2018). Global Plant Protein Market- By Product Type, Application and Geography-Market Shares, Forecasts And Trends (2019 - 2024). Industry Report.
- Meng, F. C., Zhou, Y. Q., Ren, D., Wang, R. B., Wang, C. M., Lin, L. G., Zhang, X. Q., Ye, W. C. & Zhang, Q. W. (2018). Turmeric: A Review of Its Chemical Composition, Quality Control, Bioactivity, and Pharmaceutical Application. Handbook of Food Bioengineering, 299-350.
- Willems, M. E. T., Sahin, M. A. & Cook, M. D. (2018). Matcha Green Tea Drinks Enhance Fat Oxidation During Brisk Walking in Females. Int J Sport Nutr Exerc Metab., 28(5), 536-41. Doi: 10.1123/ijsnem.2017-0237

References



- Grabek-Lejko, D. , Kasprzyk, I., Zaguła, G. and Puchalski, Cz. (2017). The Bioactive and Mineral Compounds in Birch Sap Collected in Different Types of Habitats. *Baltic Forestry* 23(1).
- Hewlings, S. J. & Kalman, D. S. (2017). Curcumin: A Review of It's Effects on Human Health. *Foods*, 6(10), 92. Doi: 10.3390/foods6100092
- Maria, I. A. R., Laura, G. R. B. & Mirna, L. S. (2017). A Review On Its Sources And Potential Cosmetic Applications. *J Cosmet Dermatol.*, 17, 20-6. Doi: 10.1111/jocd.12450.
- USDA National Nutrient Database for Standard Reference Release 28 (2016). Basic report 12006, seeds, Chia seeds, dried.
- Rosica, V. & Levinus, A. D. (2016). Prebiotics: Definition and protective mechanisms. *Elsevier*, 30(1), 27-37.

References



- Stoyell, K. A., Mappus, J. L. & Gandhi, M. A. (2016). Clinical Efficacy of Turmeric Use in Gingivitis: A Comprehensive Review. *Complementary Therapies in Clinical Practice* 25, 13-7.
- Boone, L. (2014). *Superfoods for Life, Chia: * Boost Stamina * Aid Weight Loss * Improve Digestion * 75 Recipes*. USA: Quayside Publishing Group.
- Proksch, E., Segger, D., Degwert, J., Schunck, M., Zague, V. & Oesser, S. (2014). Oral Supplementation Of Specific Collagen Peptides Has Beneficial Effects On Human Skin Physiology: A Double-Blind, Placebo-Controlled Study. *Skin Pharmacol Physiol.*, 27(1), 47-55. Doi: 10.1159/000351376
- Fan, X., Zhang, C., Liu, D. B., Yan, J. & Liang, H. P. (2013). The Clinical Applications Of Curcumin: Current State And The Future. *Curr Pharm Des.*, 19(11), 2011-31.

References



- Scholey, A., Downey, L. A., Ciorciari, J., Pipingas, A., Nolidin, K., Finn, M., Wines, M., Catchlove, S., Terrens, A., Barlow, E., Gordon, L. & Stough, C. (2012). Acute neurocognitive effects of epigallocatechin gallate (EGCG). *Appetite*, 58(2), 767-70.
- Farage, M. A., Miller, K. W. & Maibach, H. I. (2009). *Textbook of Aging Skin*. Springer Science & Business Media.